

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
P1030.11004

RECEIVED

In Re Application Of: **MARK D. ROWAN**

MAY - 7 2002

TC 2000 MAIL ROOM

Serial No.
10/074,349

Filing Date
February 11, 2002

Examiner

Group Art Unit
2862

Title: **METHOD AND APPARATUS FOR DISTINGUISHING METAL OBJECTS EMPLOYING
MULTIPLE FREQUENCY INTERROGATION**



Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR
- ☐ the fee set forth in 37 CFR 1.17(p).

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MULTIPLE FREQUENCY INTERROGATION**



Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No.02-2451 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____) on _____

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Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on April 30, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

L.H. Rouske

Signature of Person Mailing Correspondence

L.H. Rouske

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Garth Janke
Signature

Dated: April 30, 2002

Garth Janke
Birdwell, Janke & Durando
1100 SW Sixth Avenue, Suite 1400
Portland, Oregon 97204
Tele: 503-228-1841

CC: client

INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small>				ATTY DOCKET NO. P1030.11004		SERIAL NO. 10/074,349	
				APPLICANT(S) Mark D. Rowan			
				FILING DATE February 11, 2002		GROUP 2862	

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	6,286,370	09/11/2001	Sinha				
	6,104,193	08/15/2000	Bell				
	6,087,833	07/11/2000	Jackson				
	5,963,035	10/05/1999	Won				
	5,959,451	09/28/1999	DeTorfino				
	5,786,696	07/28/1998	Weaver, et al.				
	5,777,478	07/07/1998	Jackson				
	5,729,143	03/17/1998	Tavernetti, et al.				
	5,721,489	02/24/1998	Weaver, et al.				
	5,680,103	10/21/1997	Turner, et al.				
	5,680,048	10/21/1997	Wollny				

FOREIGN PATENT DOCUMENTS								
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
					YES	NO		

OTHER DOCUMENTS <small>(Including Author, Title, Date, Pertinent Pages, Etc.)</small>			

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,642,050	06/24/1997	Shoemaker				
	5,576,624	11/19/1996	Candy				
	5,523,739	06/04/1996	Manneschi				
	5,521,583	05/28/1996	Frahm, et al.				
	5,506,506	04/09/1996	Candy				
	5,405,143	04/11/1995	Takemoto, et al.				
	5,365,169	11/15/1994	Hosohara, et al.				
	5,047,718	09/10/91	Aittoniemi, et al.				
	5,028,870	07/02/91	Reed				
	4,992,741	12/12/1991	Douglas, et al.				
	4,894,618	01/16/1990	Candy				

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			

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U.S. PATENT DOCUMENTS							
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	4,853,617	08/01/1989	Douglas, et al.				
	4,678,992	07/07/1987	Hametta				
	4,486,713	12/04/1984	Gifford				
	4,486,712	12/04/1984	Weber				
	4,439,734	03/27/1984	Weber				
	4,300,097	11/10/1981	Turner				
	3,986,104	10/12/1976	Randolph, Jr.				

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

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